

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

25461

7590

10/03/2007

SMITH, GAMBRELL & RUSSELL SUITE 3100, PROMENADE II 1230 PEACHTREE STREET, N.E. ATLANTA, GA 30309-3592

EXAMINER				
WONG, EDNA				
ART UNIT	PAPER NUMBER			
1753				

DATE MAILED: 10/03/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/559.766	12/08/2005	Christian Reufer	032301.435	7517	

TITLE OF INVENTION: PROCESS FOR THE PREPARATION OF ALPHA-SUBSTITUTED CARBOXYLIC ACIDS FROM THE SERIES

COMPRISING ALPHA-HYDROXYCARBOXYLIC ACIDS AND N-SUBSTITUTED-ALPHA-AMINOCARBOXYLIC ACIDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/03/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrector maintenance fee notificat	ed below or directed oth	erwise in Block I, by (a	specifying a new con	respondence address;	and/or	(b) indicating a sepa	rate "FEE Al	DDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			F	Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
25461	7590 10/03	/2007	•••			of Mailing or Trans		
SUITE 3100, PR 1230 PEACHTR	EEE STREET, N.E.	ELL	I Si ac tr	hereby certify that the tates Postal Service wildressed to the Mail ansmitted to the USP	is Fee(s) ith suffi Stop II	Transmittal is being icient postage for firs SSUE FEE address ) 273-2885, on the desired in the	deposited w t class mail in above, or be ate indicated l	ith the United n an envelope ing facsimile below.
ATLANTA, GA	30309-3592		[				I)	Depositor's name)
								(Signature)
			L					(Datc)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR .	ATTOR	NEY DOCKET NO.	CONFIRMA	TION NO.
10/559,766	12/08/2005		Christian Reufer			032301.435	75	17
TITLE OF INVENTIC COMPRISING ALPHA-	ON: PROCESS FOR ' HYDROXYCARBOXY	THE PREPARATION (LIC ACIDS AND N-SU	OF ALPHA-SUBSTIT BSTITUTED-ALPHA	UTED CARBOXY AMINOCARBOXYI	LIC AC	CIDS FROM THE	SERIES	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DAT	E DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	01/0	3/2008
EXAM	INER .	ART UNIT	CLASS-SUBCLASS					
WONG,	EDNA	1753	205-440000	_				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
	ess an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON 7 ified below, no assignee eletion of this form is NO	•	patent. If an assign in assignment.			ocument has	been filed for
Please check the appropri	iate assignce category or	categories (will not be pr	inted on the patent):	Individual Co	rporatio	n or other private gro	up entity 🛚	Government
la. The following fee(s) are submitted:  I Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment of Fec(s): (Pl A check is enclosed Payment by credit of The Director is here overpayment, to De	l. ard. Form PTO-2038	is attac	hed.	ficiency, or cr	redit anv
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no le					
NOTE: The Issue Fee and nterest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	I from anyone other than Office.	the applicant; a regi	stered at	torney or agent; or th	e assignee or	other party in
Authorized Signature				Date				
Typed or printed name Registration No								
This collection of information application. Confident ubmitting the completed his form and/or suggestions 1450, Alexandria, V	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatio U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	n is required to obtain on the control of the contr	r retain a benefit by the estimated to take 12 r lividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	ne public ninutes t mments Tradema	which is to file (and to complete, including on the amount of ting trk Office, U.S. Depa TO: Commissioner of	by the USPT g gathering, p ne you require rtment of Cor or Patents P	O to process) reparing, and e to complete mmerce, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number:



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/559,766	12/08/2005	Christian Reufer	032301.435	7517		
25461	7590 10/03/2007		EXAM	INER		
SMITH, GAMBRELL & RUSSELL SUITE 3100, PROMENADE II 1230 PEACHTREE STREET, N.E. ATLANTA, GA 30309-3592			WONG, EDNA			
		ART UNIT	PAPER NUMBER			
			1753 DATE MAILED: 10/03/200	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 120 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 120 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.